Dr. John H. Northrop
Department of Bacteriology
University of California
Berkeley 4, California

Dear Dr. Northrop:

The phage you have isolated differs from our virulent phage $\lambda-2$. Once ours had arisen (whether spontaneously or by induction), it destroyed the sensitive bacteria in the milieu, but was unable to lysogenize any survivors.

We ourselves have not studied other virulent Lambda types, but both Dr. A. D. Kaiser, Allan Campbell (U. Rochester), Dr. F. Jacob of the Pasteur Institute, and perhaps Dr. Gunther Stent in your Department of Molecular Biology, have isolated several types, and hopefully could give you further details.

Sincerely,

E. M. Lederberg, Ph.D. Research Genetist

EML: pd